

Quick Search


Advanced Search

Number Search

Last result list

My patents list

Classification Search

Get assistance 

## Quick Help

- » Why is the list limited to 500 results?
- » Why is the number of results sometimes approximate?
- » Why could it be that a certain patent document is not displayed in the results list?
- » Why do I sometimes get results having a title which is not in English?
- » Why do I sometimes get results which may not match my query?
- » Why should I tick the "in my patents list" box?
- » What is an XP document?

## RESULT LIST

15 results found in the Worldwide database for:  
ultrasonic and transducer in the title AND langevin in the title or abstract  
(Results are sorted by date of upload in database)

### BLT ELEMENT, ULTRASONIC TRANSDUCER, HOLDING STRUCTURE THEREOF, AND MANUFACTURING METHOD OF ULTRASONIC TRANSDUCER

Inventor: NAKAMOTO AKINORI      Applicant: FURUNO ELECTRIC CO  
 EC:      IPC: *H04R17/10*; *G01S7/521*; *H04R17/10* (+1)  
 Publication info: JP2007036643 - 2007-02-08

### ULTRASONIC TRANSDUCER

Inventor: OGAWA SHINJI      Applicant: FURUNO ELECTRIC CO  
 EC:      IPC: *H04R17/10*; *H04R17/10*  
 Publication info: JP2006319404 - 2006-11-24

### ULTRASONIC TRANSDUCER

Inventor: OGAWA SHINJI; KOMINE KENJI      Applicant: FURUNO ELECTRIC CO  
 EC:      IPC: *H04R17/10*; *G01S7/521*; *H04R17/00* (+8)  
 Publication info: JP2004312119 - 2004-11-04

### Langevin ultrasonic transducer with compliant compressive loading

Inventor: BROMFIELD GEORGE (GB); WARNHAM GORDON (GB)      Applicant: MORGAN CRUCIBLE CO (GB)  
 EC: *B06B1/06C2C*      IPC: *B06B1/06*; *B06B1/06*; (IPC1-7): *B06B1/06* (+1)  
 Publication info: GB2381691 - 2003-05-07

### Ultrasonic piezoelectric transducer with coated electrodes

Inventor: BROMFIELD GEORGE (US); KENNAUGH MARTYN (GB); (+1)      Applicant: MORGAN CRUCIBLE CO (GB)  
 EC: *H01L41/047*      IPC: *H01L41/047*; *H01L41/00*; (IPC1-7): *B06B1/06*  
 Publication info: GB2388741 - 2003-11-19

### ULTRASONIC TRANSDUCER

Inventor: TOMIKAWA YOSHIRO      Applicant: ONISHI KAZUMASA  
 EC:      IPC: *G01N29/24*; *A61B8/00*; *G01N29/28* (+12)  
 Publication info: JP2001309495 - 2001-11-02

### LANGEVIN TYPE ULTRASONIC VIBRATOR TRANSDUCER

Inventor: YAMAMORI HARUO; KIMURA WATARU;      Applicant: NGK SPARK PLUG CO (+1)

IPC: <i>B06B1/06</i> ; B06B1/06; (IPC1-7): B06B1/06	EC:
Publication info: JP2000288468 - 2000-10-17	
<b>UNDERWATER ULTRASONIC WAVE TRANSDUCER</b>	
Inventor: YAMAMOTO MITSURU; HAMA YOSHINORI; (+2)	Applicant: JAPAN TECH RES & DEV INST; NIPPON ELECTRIC CO
IPC: <i>H04R1/44</i> ; <i>G01S7/52</i> ; <i>H04R17/10</i> (+4)	EC:
Publication info: JP2000209690 - 2000-01-31	
<b>LANGEVIN TYPE ULTRASONIC VIBRATOR TRANSDUCER</b>	
Inventor: KATO YASUHIKO	Applicant: NGK SPARK PLUG CO
IPC: <i>B06B1/06</i> ; B06B1/06; (IPC1-7): B06B1/06	EC:
Publication info: JP11235552 - 1999-08-31	
<b>ULTRASONIC TRANSDUCER AND UNDERWATER TRANSMITTER-RECEIVER USING IT</b>	
Inventor: UCHINO MASANAO	Applicant: NIPPON ELECTRIC CO
IPC: <i>H04R17/10</i> ; <i>B06B1/06</i> ; <i>H04R1/44</i> (+6)	EC:
Publication info: JP10178700 - 1998-06-30	

Data supplied from the *esp@cenet* database - Worldwide